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UPN-N2605USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EFFECT.

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In re the Application of

) Group Art Unit: 1635

James M. Wilson et al

) Examiner: Brian A. Whiteman

Appln. No. 09/955,444

)

Filed: September 17, 2001

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For: COMPOSITIONS AND METHODS USEFUL
FOR NON-INVASIVE DELIVERY OF
THERAPEUTIC MOLECULES TO THE
BLOODSTREAM

) April 10, 2003
)
)
)

RECEIVED

APR 15 2003

Asst Commissioner for Patents
Washington, DC 20231

TECH CENTER 1600/2900

RESPONSE and AMENDMENT

Sir:

In timely response to an Office Action dated March 12, 2003, issued for restriction purposes, Applicants make the following election.

Election

Applicants provisionally elect Group III, with traverse.

The examiner has indicated that Group III is drawn to a non-invasive method for obtaining pharmaceutically effective levels of a gene product in the bloodstream of a mammal, the method comprising administering to a mammal by inhalation of rAAV comprising a transgene encoding Factor IX under control of regulatory sequences which direct expression of the product in lung cells transfected with the rAAV, whereby the expressed product is passed to the bloodstream from the lung cells.

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Asst. Commissioner for Patents, Washington, DC 20231 on April 10, 2003

Signature: Lynn Brown

Typed or printed name of person signing Lynn Brown



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